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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,474	10/03/2001	Bernard O. Geaghan	57120US002	1153
32692 3M INNOVAT	7590 04/03/2007 FIVE PROPERTIES COMI	EXAMINER		
PO BOX 3342	7	KE, PENG		
ST. PAUL, MN 55133-3427			ART UNIT	PAPER NUMBER
		·	2174	
	•		NOTIFICATION DATE	DELIVERY MODE
			04/03/2007	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

LegalUSDocketing@mmm.com LegalDocketing@mmm.com

,	Application No.	Applicant(s)			
	09/970,474	GEAGHAN ET AL.			
Notice of Allowability	Examiner	Art Unit			
•	Peng Ke	2174			
	Feligike	21/4			
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in thi or other appropriate communic IGHTS. This application is subj	s application. If not included ation will be mailed in due course. THIS			
1. \boxtimes This communication is responsive to $\underline{1/16/07}$.					
2. The allowed claim(s) is/are 1-8 and 10-14.					
3. Acknowledgment is made of a claim for foreign priority uses a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	e been received. e been received in Application Nocuments have been received in of this communication to file a r	lo this national stage application from the			
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EXAMI es reason(s) why the oath or de	NER'S AMENDMENT or NOTICE OF claration is deficient.			
5. CORRECTED DRAWINGS (as "replacement sheets") mu					
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached					
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date					
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date					
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).					
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Attachment(s)		and Detail And Kantha			
1. Notice of References Cited (PTO-892)	<u> </u>	mal Patent Application			
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🔀 Interview Sum Paper No./Ma	il Date			
3. Information Disclosure Statements (PTO/SB/08),	7. 🗌 Examiner's Am	nendment/Comment			
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	_	ustine Reasons for Allowance USTINE REPORTS KRISTINE KENDAND			
	SUPET	SWAMINER 2100			

EXAMINER'S AMENDMENT

An extension of time under 37 CFR 1.136(a) is required in order to make an examiner's amendment which places this application in condition for allowance. During a telephone conversation conducted on 3/12/07, Steven Bern requested an extension of time for 2 MONTH(S) and authorized the Director to charge Deposit Account No. 133723 the required fee of \$450.00 under 37 CFR 1.17(a)(2) for this extension and authorized the following examiner's amendment. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

- 1. A method for distinguishing between two or more temporally overlapping touch inputs in a touch screen system comprising:
 - (a) measuring signals caused by the two or more touch inputs;
 - (b) measuring positional data for the touch inputs;
- (c) determining whether any of the signals exceeds a minimum threshold for a single touch input;
- (d) determining whether any of the signals exceeds a maximum threshold for a single touch input; and
- (e) Calculating and reporting to the touch screen system a touch location using positional data that corresponds to any of the signals that exceeds the minimum threshold but that does not exceed the maximum threshold-: and

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Wherein different minimum and maximum threshold values can be assigned to different users.

Claims 9 and 15-38 are cancelled.

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance: prior arts fail to show individually or in combination that "wherein different minimum and maximum threshold values can be assigned to different users."

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peng Ke whose telephone number is (571) 272-4062. The examiner can normally be reached on M-Th and Alternate Fridays 8:30-5:00.

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Contact Information

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine L. Kincaid can be reached on (571) 272-4063. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Peng Ke